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Dated: December 30, 2005 Signature: \_\_\_\_\_

(Leah Kjeller)

Docket No.: 071882000200  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Leonard SCHLESSINGER et al.

Application No.: 10/025,964

Confirmation No.: 2186

Filed: December 19, 2001

Art Unit: 2128

For: GENERATION OF CONTINUOUS  
MATHEMATICAL MODEL FOR COMMON  
FEATURES OF A SUBJECT GROUP

Examiner: H. D. Day

**AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)**  
**AFTER FINAL, EXPEDITED PROCEDURE**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the final Office Action dated October 28, 2005 (Paper No. 10282005), for which a response is due on February 2, 2006. This response is filed within two months of the issuance of the final Office Action and therefore qualifies for expedited review. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 14 of this paper.

The **Conclusion** begins on page 27 of this paper.